

Year 3 Maths Learning 2024/25

Week	1	2	3	4	5	6	7	8	9	10	11	12
Autumn	Number: Place Value			Number: Addition & Subtraction				Number: Multiplication & Division			Consolidation and Assessment	
Spring	Number: Multiplication & Division			Measurement: Money	Statistics		Measurement: Length and Perimeter		Number: Fractions			
Summer	Number: Fractions		Measurement: Time			Geometry: Properties of Shape		Measurement: Mass and Capacity	Consolidation	Consolidation and Assessment	Investigations	

## Maths Small Steps: Year 3 Autumn Term

Number: Place Value	Number: Addition and Subtraction	Number: Multiplication and Division (1)
<ul style="list-style-type: none"> <li>• Hundreds</li> <li>• Represent numbers to 1,000</li> <li>• 100s, 10s and 1s</li> <li>• Number line to 1,000</li> <li>• Find 1, 10, 100 more or less than a given number</li> <li>• Compare objects to 1,000</li> <li>• Compare numbers to 1,000</li> <li>• Order numbers</li> <li>• Count in 50s</li> </ul>	<ul style="list-style-type: none"> <li>• Add and subtract multiples of 100</li> <li>• Add and subtract 3 digit numbers and ones not crossing 10</li> <li>• Add 3 digit and 1 digit numbers crossing 10</li> <li>• Subtract a 1-digit number from a 3- digit number crossing 10</li> <li>• Add and subtract 3 digit numbers and tens not crossing 100</li> <li>• Add a 3-digit number and tens crossing 100</li> <li>• Add and subtract 100s</li> <li>• Spot the pattern making it explicit</li> <li>• Add and subtract a 2 digit and 3-digit number not crossing 10 or 100</li> <li>• Add a 2 digit and 3-digit number crossing 10 or 100</li> <li>• Subtract 2-digit number from a 3 digit number cross the 10 or 100</li> <li>• Add two 3 digit numbers not crossing 10 or 100</li> <li>• Add two 3 digit numbers crossing 10 or 100</li> <li>• Subtract a 3-digit number from a 3-digit number no exchange</li> <li>• Subtract a 3-digit number from a 3-digit number exchange</li> <li>• Exchange answers to calculations</li> </ul>	<ul style="list-style-type: none"> <li>• Multiplication equal groups</li> <li>• Multiplying by 3</li> <li>• Dividing by 3</li> <li>• The 3 times table</li> <li>• Multiplying by 4</li> <li>• Dividing by 4</li> <li>• The 4 times table</li> <li>• Multiplying by 8</li> <li>• Dividing by 8</li> <li>• The 8 times table</li> </ul>

## Maths Small Steps: Year 3 Spring Term

Number: Multiplication and Division (2)	Measurement: Money	Statistics	Measurement: Length and Perimeter	Number: Fractions (1)
<ul style="list-style-type: none"> <li>• Comparing statements</li> <li>• Related calculations</li> <li>• Multiply 2 digits by 1 digit</li> <li>• Divide 2 digits by 1 digit</li> <li>• Scaling</li> <li>• How many ways?</li> </ul>	<ul style="list-style-type: none"> <li>• Pounds and pence</li> <li>• Converting pounds and pence</li> <li>• Adding money</li> <li>• Subtracting money</li> <li>• Giving change</li> </ul>	<ul style="list-style-type: none"> <li>• Pictograms</li> <li>• Bar charts</li> <li>• Tables</li> </ul>	<ul style="list-style-type: none"> <li>• Measure length</li> <li>• Equivalent lengths m &amp; cm</li> <li>• Equivalent lengths mm &amp; cm</li> <li>• Compare lengths</li> <li>• Add lengths</li> <li>• Subtraction lengths</li> <li>• Measure perimeter</li> <li>• Calculate perimeter</li> </ul>	<ul style="list-style-type: none"> <li>• Unit and non-unit fractions</li> <li>• Making the whole</li> <li>• Tenths</li> <li>• Count in tenths</li> <li>• Tenths as decimals</li> <li>• Fractions of a number line</li> <li>• Fractions of a set of objects</li> </ul>

## Maths Small Steps: Year 3 Summer Term

Fractions	Measurement: Time	Geometry: Properties of Shapes	Measurement: Mass and Capacity	Investigations
<ul style="list-style-type: none"> <li>• Equivalent fractions</li> <li>• Compare fractions</li> <li>• Order fractions</li> <li>• Add fractions</li> <li>• Subtract fractions</li> </ul>	<ul style="list-style-type: none"> <li>• Months and years</li> <li>• Hours in a day</li> <li>• Telling the time to 5 minutes</li> <li>• Telling the time to the minute</li> <li>• AM and PM</li> <li>• 24 - hour clock</li> <li>• Finding the duration</li> <li>• Comparing the duration</li> <li>• Start and end times</li> <li>• Measuring time in seconds</li> </ul>	<ul style="list-style-type: none"> <li>• Turns and angles</li> <li>• Right angles in shapes</li> <li>• Compare angles</li> <li>• Draw accurately</li> <li>• Horizontal and vertical</li> <li>• Parallel and perpendicular</li> <li>• Recognise and describe 2D shapes</li> <li>• Recognise and describe 3D shapes</li> <li>• Make 3D shapes</li> </ul>	<ul style="list-style-type: none"> <li>• Measure mass</li> <li>• Compare mass</li> <li>• Add and subtract mass</li> <li>• Measure capacity</li> <li>• Compare capacity</li> <li>• Add and subtract capacity</li> </ul>	